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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Technology Center 2100

In re Application(s) / Patent(s) of:

INTERACTIVE SILICON, INC.

Dallas, Texas
March 26, 2003

COMMISSIONER FOR PATENTS
Washington, DC 20231

Dear Sir:

REVOCATION OF PRIOR AND SUBSTITUTE POWER OF ATTORNEY

I hereby revoke any and all prior Powers of Attorney executed in connection with the Patent Application(s) and/or Granted Patent(s) specified on the attached Exhibit A, and hereby appoint:

Michael P. Adams
Reg. No. 34,763

Barry Newberger
Reg. No. 41,527

my attorneys with full power of substitution and revocation, to prosecute the application(s) and patent(s) and to transact all business in the United States Patent and Trademark Office connected therewith, and to file and prosecute any international patent application(s) filed thereon before any international authorities under the Patent Cooperation Treaty.

Please refer to our file numbers specified on the attached Exhibit A.

Please send all correspondence to the address listed below:

Michael P. Adams
Winstead Sechrest & Minick P.C.
P.O. Box 50784
5400 Renaissance Tower
1201 Elm Street
Dallas, Texas 75250-0784
Telephone (512) 474-4330
Facsimile (512) 370-2850

Date: 3-25-03

INTERACTIVE SILICON, INC.

By: Kenneth East
Printed: Kenneth East
Title: President & Chief Executive Officer

EXHIBIT A

- | | | |
|----|------------------------|--|
| 1. | Serial No: | 08/340,667 |
| | Filing Date: | 11/16/94 |
| | Patent No.: | 6,002,411 |
| | Issue Date: | 12/14/99 |
| | Title: | INTEGRATED VIDEO AND MEMORY
CONTROLLER WITH DATA PROCESSING
AND GRAPHICAL PROCESSING
CAPABILITIES |
| | Assignment Reel/Frame: | 9275/0387 |
| | Our File No.: | 40532-P001X1 |
| | Former File No.: | 5143-00101 |
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- | | | |
|----|------------------------|--|
| 2. | Serial No: | 09/241,139 |
| | Filing Date: | 2/1/99 |
| | Patent No.: | 6,370,631 |
| | Issue Date: | 4/9/02 |
| | Title: | MEMORY CONTROLLER INCLUDING
EMBEDDED COMPRESSION /
DECOMPRESSION CAPABILITIES FOR
IMPROVED DATA ACCESS BETWEEN NON-
VOLATILE AND SYSTEM MEMORY |
| | Assignment Reel/Frame: | 9758/0602 |
| | Our File No.: | 40532-P001D2 |
| | Former File No.: | 5143-00202 |
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3. Serial No: 09/461,172
 Filing Date: 12/14/99
 Patent No.: 6,170,047
 Issue Date: 1/2/01
 Title: SYSTEM AND METHOD FOR MANAGING
 SYSTEM MEMORY AND/OR NON-
 VOLATILE MEMORY USING A MEMORY
 CONTROLLER WITH INTEGRATED
 COMPRESSION AND DECOMPRESSION
 CAPABILITIES

 Our File No.: 40532-P001D3
 Former File No.: 5143-00203

4. Serial No: 08/916,464
 Filing Date: 8/8/97
 Patent No.: 6,173,381
 Issue Date: 1/9/01
 Title: MEMORY CONTROLLER INCLUDING
 EMBEDDED DATA COMPRESSION AND
 DECOMPRESSION ENGINES

 Our File No.: 40532-P001D1X2
 Former File No.: 5143-00204

5. Serial No: 08/565,103
 Filing Date: 11/30/95
 Patent No.: 5,838,334
 Issue Date: 11/17/98
 Title: MEMORY AND GRAPHICS CONTROLLER
 WHICH PERFORMS POINTER-BASED
 DISPLAY LIST VIDEO REFRESH
 OPERATIONS

 Assignment Reel/Frame: 9275/0371
 Our File No.: 40532-P001P1C1
 Former File No.: 5143-00301
-
6. Serial No: 08/604,670
 Filing Date: 2/21/96
 Patent No.: 5,995,120
 Issue Date: 11/30/99
 Title: GRAPHICS SYSTEM INCLUDING A
 VIRTUAL FRAME BUFFER WHICH STORES
 VIDEO/PIXEL DATA IN A PLURALITY OF
 MEMORY AREAS

 Our File No.: 40532-P001M1X1
 Former File No.: 5143-00304
-

7. Serial No: 08/770,017
 Filing Date: 12/19/96
 Patent No.: 6,108,014
 Issue Date: 8/22/00
 Title: SYSTEM AND METHOD FOR
 SIMULTANEOUSLY DISPLAYING A
 PLURALITY OF VIDEO DATA OBJECTS
 HAVING DIFFERENT BIT PER PIXEL
 FORMATS

 Our File No.: 40532-P001M2X1
 Former File No.: 5143-00305
-
8. Serial No: 09/971,107
 Filing Date: 10/4/01
 Patent No.: 6,518,965 B2
 Issue Date: 2/11/03
 Title: GRAPHICS SYSTEM AND METHOD FOR
 RENDERING INDEPENDENT 2D AND 3D
 OBJECTS USING POINTER BASED DISPLAY
 LIST VIDEO REFRESH OPERATIONS

 Assignment Reel/Frame: 012505/0682
 Our File No.: 40532-P021C1
 Former File No.: 5143-01103
-

9. Serial No: 09/056,021
 Filing Date: 4/6/98
 Patent No.: 6,067,098
 Issue Date: 5/23/00
 Title: VIDEO/GRAPHICS CONTROLLER WHICH
 PERFORMS POINTER-BASED DISPLAY LIST
 VIDEO REFRESH OPERATIONS

 Assignment Reel/Frame: 9274/0804
 Our File No.: 40532-P001M3P1
 Former File No.: 5143-01200

10. Serial No: 10/085,274
 Filing Date: 2/28/02
 Title: VIDEO CONTROLLER SYSTEM WITH
 SCREEN CACHING

 Assignment Reel/Frame: 012663/0652
 Our File No.: 40532-P003C1
 Former File No.: 5143-01501

11. Serial No: 09/239,659
 Filing Date: 1/29/99
 Title: BANDWIDTH REDUCING MEMORY
 CONTROLLER INCLUDING SCALABLE
 EMBEDDED PARALLEL DATA
 COMPRESSION AND DECOMPRESSION
 ENGINES

 *****Response to Office Action submitted on
 8/5/02 requested title change to: SELECTIVE
 LOSSLESS, LOSSY, OR NO COMPRESSION
 OF DATA BASED ON ADDRESS RANGE,
 DATA TYPE, AND/OR REQUESTING AGENT**

 Assignment Reel/Frame: 9742/0780
 Our File No.: 40532-P001M4P1
 Former File No.: 5143-01700

12. Serial No: 09/421,968
 Filing Date: 10/20/99
 Patent No.: 6,208,273
 Issue Date: 3/27/01
 Title: SYSTEM AND METHOD FOR PERFORMING
 SCALABLE EMBEDDED PARALLEL DATA
 COMPRESSION
 Assignment Reel/Frame: 010338/0552
 Our File No.: 40532-P001M5P2
 Former File No.: 5143-01701

13. Serial No: 09/491,343
 Filing Date: 1/26/00
 Title: SYSTEM AND METHOD FOR PERFORMING
 SCALABLE EMBEDDED PARALLEL DATA
 DECOMPRESSION
 Assignment Reel/Frame: 010529/0576
 Our File No.: 40532-P001M6D1
 Former File No.: 5143-01702

14. Serial No: 09/818,283
 Filing Date: 3/27/01
 Title: SYSTEM AND METHOD FOR PERFORMING
 SCALABLE EMBEDDED PARALLEL DATA
 COMPRESSION
 Assignment Reel/Frame: 011940/0856
 Our File No.: 40532-P001M7P2
 Former File No.: 5143-01704

15. Serial No: 09/821,785
 Filing Date: 3/28/01
 Title: SYSTEM AND METHOD FOR PERFORMING
 SCALABLE EMBEDDED PARALLEL DATA
 DECOMPRESSION

 Assignment Reel/Frame: 011954/0206
 Our File No.: 40532-P001M8P2
 Former File No.: 5143-01705

16. Serial No: 09/616,480
 Filing Date: 7/14/00
 Title: MEMORY MODULE INCLUDING
 SCALABLE EMBEDDED PARALLEL DATA
 COMPRESSION AND DECOMPRESSION
 ENGINES

 Assignment Reel/Frame: 011210/0355
 Our File No.: 40532-P022US
 Former File No.: 5143-01801

17. Serial No: 09/299,966
 Filing Date: 4/26/99
 Patent No.: 6,145,069
 Issue Date: 11/7/00
 Title: PARALLEL DECOMPRESSION AND
 COMPRESSION SYSTEM AND METHOD
 FOR IMPROVING STORAGE DENSITY AND
 ACCESS SPEED FOR NON-VOLATILE
 MEMORY AND EMBEDDED MEMORY
 DEVICES

 Assignment Reel/Frame: 9925/0590
 Our File No.: 40532-P001M9P3
 Former File No.: 5143-01900

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| 18. | Serial No: | 09/550,380 |
| | Filing Date: | 4/14/00 |
| | Patent No.: | 6,523,102 B1 |
| | Issue Date: | 2/18/03 |
| | Title: | PARALLEL COMPRESSION /
DECOMPRESSION SYSTEM AND METHOD
FOR IMPLEMENTATION OF IN-MEMORY
COMPRESSED CACHE IMPROVING
STORAGE DENSITY AND ACCESS SPEED
FOR INDUSTRY STANDARD MEMORY
SUBSYSTEMS AND IN-LINE MEMORY
MODULES |
| | Assignment Reel/Frame: | 010730/0424 |
| | Our File No.: | 40532-P007US |
| | Former File No.: | 5143-02000 |
| <hr/> | | |
| 19. | Serial No: | 09/840,724 |
| | Filing Date: | 4/23/01 |
| | Title: | SYSTEM AND METHOD FOR RECOGNIZING
AND CONFIGURING DEVICES EMBEDDED
ON MEMORY MODULES |
| | Assignment Reel/Frame: | 011755/0793 |
| | Our File No.: | 40532-P008US |
| | Former File No.: | 5143-02400 |
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| 20. | Serial No: | 09/915,751 |
| | Filing Date: | 7/26/01 |
| | Title: | SYSTEM AND METHOD FOR MANAGING
COMPRESSION AND DECOMPRESSION OF
SYSTEM MEMORY IN A COMPUTER
SYSTEM |
| | Assignment Reel/Frame: | 012493/0726 |
| | Our File No.: | 40532-P009US |
| | Former File No.: | 5143-02501 |
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21. Serial No: 10/205,590
 Filing Date: 7/25/02
 Title: PARALLEL COMPRESSION METHOD FOR
 IMPROVING NETWORK PROCESSING BY
 IMPROVING STORAGE DENSITY AND
 ACCESS SPEED WITHIN NETWORK DATA
 PROCESSING SWITCHES

 Our File No.: 40532-P010US
 Former File No.: 5143-02801

22. Serial No: 10/044,786
 Filing Date: 1/11/02
 Title: PARALLEL COMPRESSION AND
 DECOMPRESSION SYSTEM AND METHOD
 HAVING MULTIPLE PARALLEL
 COMPRESSION AND DECOMPRESSION
 ENGINES

 Assignment Reel/Frame: 012694/0922
 Our File No.: 40532-P001M10P2
 Former File No.: 5143-03000

23. Serial No: 10/044,785
 Filing Date: 1/11/02
 Title: SYSTEM AND METHOD FOR GENERATING
 OPTIMALLY COMPRESSED DATA FROM A
 PLURALITY OF DATA COMPRESSION /
 DECOMPRESSION ENGINES
 IMPLEMENTING DIFFERENT DATA
 COMPRESSION ALGORITHMS

 Assignment Reel/Frame: 012704/0236
 Our File No.: 40532-P001M11P3
 Former File No.: 5143-03100

24. Serial No: 10/227,607
 Filing Date: 8/23/02
 Title: MANAGING A CODEC ENGINE FOR
 MEMORY COMPRESSION /
 DECOMPRESSION OPERATIONS USING A
 DATA MOVEMENT ENGINE

 Our File No.: 40532-P014US
 Former File No.: 5143-03601

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